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June 18, 2004

Patrice Uchno Leland

Patrice L. Uchno Leland

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/776,556  
(Attorney Docket No. GP-303641)

Filed February 11, 2004

Confirmation No. 2777

Jill M. Cummings

Christopher C. Morgan, Jr.

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Group 2856

FLUID AERATION TEST APPARATUS  
AND METHOD

REQUEST/PETITION ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

Applicant(s) requests (petitions) the Examiner to consider and make of record the reference(s) and/or information on attached PTO 1449.

**CHECK ONE: (A, B, or C.)**

A. This statement is submitted under 37 CFR 1.97(b) within 1) three months after the filing date (even if after the first action); or 2) before the mailing date of a first Office Action. No fee, petition or certification is required.

[ ] B. This statement is submitted under 37 CFR 1.97(c) after the period specified in paragraph A, but before Final Office Action or Notice of Allowance.

**CHECK ONE: (1, 2, or 3)**

[ ] 1. I certify that each item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[ ] 2. I certify that no item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the attached material was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Statement; or

[ ] 3. Charge a petition fee of \$240.00 to General Motors Deposit Account No. 07-0960.

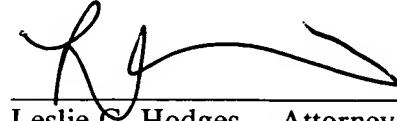
[ ] C. This statement is submitted under 37 CFR 1.97(d) after a Final Office Action or Notice of Allowance, but before payment of the issue fee. Charge the petition fee to General Motors Deposit Account No. 07-0960.

**CHECK ONE: (1 or 2)**

[ ] 1. I certify that each item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or

[ ] 2. I certify that no item of information contained in the attached material was cited in a communication from a foreign patent office in a counterpart foreign application, and to my knowledge, after making reasonable inquiry, no item of information contained in the attached material was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Statement.

Respectfully submitted,



Leslie C. Hodges -- Attorney  
Reg. No. 41,843

## INFORMATION DISCLOSURE CITATION WITH DOCUMENT COPIES

Submitted by:  General Motors Corporation	Atty. Docket No. GP-303641	Serial No. 10/776,556
	Applicant Jill M. Cummings et al	
	Filing Date February 11, 2004	Group 2856

U.S. PATENT DOCUMENTS						
Exam. Init.	Document Number	Date	Name	Class	Sub Class	Filing Date (if approp.)
	5,965,805	10/12/1999	Watts et al	73	53.01	

FOREIGN PATENT DOCUMENTS						
Document Number	Date	Country	Class	Subclass	Translation Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Colby et al, "Determination of the Air Entrainment Characteristics of Automatic Transmission Fluids Using a Dynamic Flow Apparatus," SAE Technical Paper 982669
Dixon et al, "Foaming and Air Entrainment in Automatic Transmission Fluids," SAE Technical Paper 760575
Koch et al, "Oil Aeration in Combustion Engines - Analysis and Optimization," SAE Technical Paper 2001-01-1074
Mitarai et al, "The Circulation Type Foaming Test Method of Lubricating Oils to Simulate the Foaming Characteristics of ATF in the Automatic Transmission," SAE Technical Paper 2002-01-2818
Nemoto et al, "A Study of Engine Oil Aeration," JSAE Review 18 (1997), 271-276
Zander et al, "A Laboratory Method for the Evaluation of Air Release Behaviour of Liquid Lubricants," CEC Paper 97-T202
"Standard Test Method for Air Release Properties of Petroleum Oils," ASTM D3427 - 96, pp. 435-38
"Standard Test Method for Foaming Characteristics of Lubricating Oils," ASTM D892 - 95, pp. 277-82

Examiner	Date Considered
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\*Examiner: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.